

Title (en)

COMPOSITIONS OF AZADIRACHTA INDICA AND METHODS OF TREATING CANCER

Title (de)

ZUSAMMENSETZUNGEN VON AZADIRACHTA INDICA UND VERFAHREN ZUR BEHANDLUNG VON KREBS

Title (fr)

COMPOSITIONS D'AZADIRACHTA INDICA ET MÉTHODES DE TRAITEMENT DU CANCER

Publication

EP 3844312 A4 20220622 (EN)

Application

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Priority

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- US 2019049052 W 20190830

Abstract (en)

[origin: WO2020047401A1] The disclosure relates to compositions and methods of treating cancer in a subject. The method comprises administering to a patient in need of treatment an effective amount of supercritical CO₂ neem extract.

IPC 8 full level

A61K 9/14 (2006.01); **A61K 31/34** (2006.01); **A61K 31/35** (2006.01); **A61K 36/36** (2006.01); **A61K 36/58** (2006.01); **A61K 47/00** (2006.01); **A61P 35/00** (2006.01); **C22B 26/22** (2006.01); **C22C 23/00** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

- [Y] WO 9725867 A1 19970724 - FLAVEX NATUREXTRAKTE GMBH [DE], et al
- [Y] CN 1373132 A 20021009 - ZHONGKE BIOLOG INDUSTRY CO LTD [CN]
- [I] MAHAPATRA SASWATI ET AL: "Novel Molecular Targets of Azadirachta indica Associated with Inhibition of Tumor Growth in Prostate Cancer", THE AAPS JOURNAL, SPRINGER US, BOSTON, vol. 13, no. 3, 11 May 2011 (2011-05-11), pages 365 - 377, XP036256576, DOI: 10.1208/S12248-011-9279-4
- [Y] C. S. YANG ET AL: "Does Vitamin E Prevent or Promote Cancer?", CANCER PREVENTION RESEARCH, vol. 5, no. 5, 3 April 2012 (2012-04-03), United States, pages 701 - 705, XP055459345, ISSN: 1940-6207, DOI: 10.1158/1940-6207.CAPR-12-0045
- See references of WO 2020047401A1

Designated contracting state (EPC)

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